Philips Blu-ray Disc player



















Cross over to the world of high definition

with Blu-ray Disc playback

Enjoy the full potential of your HD TV for an ultimate viewing experience

See more

- Blu-ray Disc playback for sharp images in full HD 1080p
- 1080p at 24 fps for cinema-like images
- DVD video upscaling to 1080p via HDMI

Hear more

• DTS-HD and Dolby TrueHD for high fidelity 7.1 surround sound

Engage more

• CD & DVD for enjoyment of familiar favourites





Specifications

Picture/Display

- D/A converter: 12 bit/216MHz
- Picture enhancement: Progressive Scan, Video upscaling, High Def (720p, 1080i, 1080p)
- Aspect ratio: 16:9, 4:3

Sound

- D/A converter: 24 bit/192 kHz
- Dynamic Range (I kHz): 100 dB
- Frequency response: 4 Hz-44 kHz at sampling 96
- Signal to noise ratio: I 10 dB
- · Sound System: Dolby Digital

Video Playback

- Playback Media: CD-R/CD-RW, DVD-Video, DVD-R/-RW, CD, DVD+R/+RW
- Compression formats: MPEG2, H.264, VC-I
- Disc Playback Modes: A-B Repeat, Angle, Disc Menu, Pause, Repeat, Resume Playback from Stop, Search forward/reverse, Standard Play, Zoom, Skip
- DVD Region: 2
- Picture Quality Enhancements: Video upscaling
- Video Enhancement: Video Upscaling

Audio Playback

- Playback Media: MP3-CD, CD-R/RW, CD, MP3-DVD
- Compression format: MP3, PCM, Dolby Digital, DTS
- · Multi-channel decoding: Dolby Digital

Still Picture Playback

- Playback Media: CD-R/RW, DVD+R/+RW, DVD-R/-RW
- Picture compression format: JPEG
- Picture enhancement: Slideshow, Rotate, Zoom,

High Definition Resolution

Multimedia Applications

Playback Formats: JPEG Still pictures, MP3

Connectivity

Rear Connections: HDMI output, S-Video out, Analogue audio Left/Right out, Analogue audio multi-channel out, Composite video (CVBS) output, Digital coaxial out, Component Video output

Convenience

- On-Screen Display languages: Dutch, English, French, German, Italian, Portuguese, Spanish
- Child Protection: Parental Control

Accessories

- · Included Accessories: Audio Cable, Quick start guide, IFU/User Manual, Product Registration Card, 2 x AA Batteries, Remote Control
- IFU/User Manual: Danish/Norwegian, Dutch, English, Finnish, French, German, Italian, Portuguese, Spanish, Swedish

Electricity

- Power supply: 220V-230V, 50 Hz
- Power consumption: 29 W
- Standby power consumption: I.I W

Dimensions

- Set dimensions (W \times H \times D): 430 \times 79 \times 319 mm
- Set weight: 4.2 kg
- Packaging dimensions (W x H x D):
- 536 x 209 x 480 mm
- Weight incl. Packaging: 7.4 kg

BDP7100/12

Product highlights

Blu-ray Disc playback

Blu-ray Discs have the capacity to carry high definition data, along with pictures in the 1920 x 1080 resolution that defines full high definition images. Scenes come to life as details leap at you, movements smoothen and images turn crystal clear. Blu-ray also delivers uncompressed surround sound — so your audio experience becomes unbelievably real. The high storage capacity of Blu-ray Discs also allow a host of interactive possibilities to be built in. Seamless navigation during playback and other exciting features such as pop-up menus bring a whole new dimension to home entertainment.

1080p at 24 fps

Bring a true cinema experience into your living room, with 24 frames-per-second video. Original films are all recorded at this frame rate, providing an ambience and image texture that is so unique. Philips Blu-ray Disc players are equipped to bring you 24fps directly from Bluray Discs - giving you sensational cinema-like high definition images that will astound you.

DTS-HD and Dolby TrueHD

DTS-HD High Resolution Audio and Dolby TrueHD delivers 7.1 channels of the finest sound from your Bluray Discs. Audio reproduced is virtually indistinguishable from the studio master, so you hear what the creators intended for you to hear. DTS-HD High Resolution Audio and Dolby TrueHD complete your high definition entertainment experience.



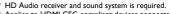
Issue date 2008-10-14

Version: 1.0.16

12 NC: 8670 000 34176 EAN: 87 12581 36557 8 © 2008 Koninklijke Philips Electronics N.V. All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com



Applies to HDMI CEC-compliant devices connected to BDP7100
 HDMI port. Philips does not guarantee 100% interoperability with

all HDMI CEC devices.
"BONUS VIEW" is a trademark of Blu-ray Disc Association